

11-03-05 J204 Rec'd PCT/PTO 01 NOV 2005

PTO-1390 (Rev. 07-2005)

Approved for use through 03/31/2007. OMB 0651-0021

U. S. Patent and Trademark Office; U. S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371		ATTORNEY'S DOCKET NUMBER 20506/0203371-US0
		U.S. APPLICATION NO. (if known, see 37 CFR 1.5) 10/550,163
INTERNATIONAL APPLICATION NO. PCT/KR2004/000933	INTERNATIONAL FILING DATE 22 April 2004	PRIORITY DATE CLAIMED 24 April 2003
TITLE OF INVENTION ELECTRODE FOR RADIOFREQUENCY TISSUE ABLATION		
APPLICANT(S) FOR DO/EO/US Myong-Ki Jun		
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:		
<p>1. <input type="checkbox"/> This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.</p> <p>2. <input checked="" type="checkbox"/> This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.</p> <p>3. <input checked="" type="checkbox"/> This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.</p> <p>4. <input type="checkbox"/> The US has been elected (Article 31).</p> <p>5. <input checked="" type="checkbox"/> A copy of the International Application as filed (35 U.S.C. 371 (c)(2))</p> <p>a. <input type="checkbox"/> is attached hereto (required only if not communicated by the International Bureau).</p> <p>b. <input checked="" type="checkbox"/> has been communicated by the International Bureau.</p> <p>c. <input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US).</p> <p>6. <input type="checkbox"/> An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).</p> <p>a. <input type="checkbox"/> is attached hereto.</p> <p>b. <input type="checkbox"/> has been previously submitted under 35 U.S.C. 154(d)(4).</p> <p>7. <input type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))</p> <p>a. <input type="checkbox"/> are attached hereto (required only if not communicated by the International Bureau).</p> <p>b. <input type="checkbox"/> have been communicated by the International Bureau.</p> <p>c. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired.</p> <p>d. <input type="checkbox"/> have not been made and will not be made.</p> <p>8. <input type="checkbox"/> An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).</p> <p>9. <input checked="" type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).</p> <p>10. <input type="checkbox"/> An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).</p> <p>Items 11 to 20 below concern document(s) or information included:</p> <p>11. <input type="checkbox"/> An Information Disclosure Statement under 37 CFR 1.97 and 1.98.</p> <p>12. <input type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.</p> <p>13. <input type="checkbox"/> A preliminary amendment.</p> <p>14. <input type="checkbox"/> An Application Data Sheet under 37 CFR 1.76.</p> <p>15. <input type="checkbox"/> A substitute specification.</p> <p>16. <input type="checkbox"/> A power of attorney and/or change of address letter.</p> <p>17. <input type="checkbox"/> A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825.</p> <p>18. <input type="checkbox"/> A second copy of the published International Application under 35 U.S.C. 154(d)(4).</p> <p>19. <input type="checkbox"/> A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).</p>		

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

U.S. APPLICATION NO. (if known, see 37 CFR 1.5) 10/550,163	INTERNATIONAL APPLICATION NO. PCT/KR2004/000933	ATTORNEY'S DOCKET NUMBER 20506/0203371-USO																		
20. <input checked="" type="checkbox"/> Other items or information: Certificate of Express Mailing; Return Receipt Postcard * Item No. 21 was paid in the initial filing on September 20, 2005.																				
The following fees have been submitted 21. <input type="checkbox"/> Basic national fee (37 CFR 1.492(a)) \$300		<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <th style="width: 50%;">CALCULATIONS</th> <th style="width: 50%;">PTO USE ONLY</th> </tr> <tr> <td style="text-align: right;">\$</td> <td></td> </tr> </table>	CALCULATIONS	PTO USE ONLY	\$															
CALCULATIONS	PTO USE ONLY																			
\$																				
22. <input checked="" type="checkbox"/> Examination fee (37 CFR 1.492(c)) If the written opinion prepared by ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4) \$0 All other situations \$200		<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="text-align: right;">\$</td> <td style="text-align: right;">200.00</td> </tr> </table>	\$	200.00																
\$	200.00																			
23. <input checked="" type="checkbox"/> Search fee (37 CFR 1.492(b)) If the written opinion of the ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4) \$0 Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority \$100 International Search Report prepared by an ISA other than the US and provided to the Office or previously communicated to the US by the IB \$400 All other situations \$500		<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="text-align: right;">\$</td> <td style="text-align: right;">400.00</td> </tr> </table>	\$	400.00																
\$	400.00																			
TOTAL OF 21, 22 and 23 =		<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="text-align: right;">\$</td> <td style="text-align: right;">600.00</td> </tr> </table>	\$	600.00																
\$	600.00																			
<input type="checkbox"/> Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing in an electronic medium) (37 CFR 1.492(j)). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.		<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 25%;">Total Sheets</td> <td style="width: 25%;">Extra Sheets</td> <td style="width: 25%;">Number of each additional 50 or fraction thereof (round up to a whole number)</td> <td style="width: 25%;">RATE</td> </tr> <tr> <td style="text-align: center;">- 100 =</td> <td style="text-align: center;">/50 =</td> <td></td> <td style="text-align: center;">x \$250.00</td> </tr> <tr> <td></td> <td></td> <td></td> <td style="text-align: right;">\$</td> </tr> </table>	Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof (round up to a whole number)	RATE	- 100 =	/50 =		x \$250.00				\$						
Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof (round up to a whole number)	RATE																	
- 100 =	/50 =		x \$250.00																	
			\$																	
Surcharge of \$130 for furnishing any of the search fee, examination fee, or the oath or declaration after the date of commencement of the national stage (37 CFR 1.492(h)).		<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="text-align: right;">\$</td> <td style="text-align: right;">130.00</td> </tr> </table>	\$	130.00																
\$	130.00																			
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 25%;">CLAIMS</td> <td style="width: 25%;">NUMBER FILED</td> <td style="width: 25%;">NUMBER EXTRA</td> <td style="width: 25%;">RATE</td> </tr> <tr> <td>Total claims</td> <td style="text-align: center;">- 20 =</td> <td></td> <td style="text-align: center;">x</td> </tr> <tr> <td>Independent claims</td> <td style="text-align: center;">- 3 =</td> <td></td> <td style="text-align: center;">x</td> </tr> <tr> <td colspan="2">MULTIPLE DEPENDENT CLAIM(S) (if applicable)</td> <td></td> <td style="text-align: center;">+</td> </tr> </table>		CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE	Total claims	- 20 =		x	Independent claims	- 3 =		x	MULTIPLE DEPENDENT CLAIM(S) (if applicable)			+	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="text-align: right;">\$</td> <td></td> </tr> </table>	\$	
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE																	
Total claims	- 20 =		x																	
Independent claims	- 3 =		x																	
MULTIPLE DEPENDENT CLAIM(S) (if applicable)			+																	
\$																				
TOTAL OF ABOVE CALCULATIONS =		<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="text-align: right;">\$</td> <td style="text-align: right;">730.00</td> </tr> </table>	\$	730.00																
\$	730.00																			
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by 1/2.		<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="text-align: right;">\$</td> <td></td> </tr> </table>	\$																	
\$																				
SUBTOTAL =		<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="text-align: right;">\$</td> <td style="text-align: right;">730.00</td> </tr> </table>	\$	730.00																
\$	730.00																			
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).		<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="text-align: right;">\$</td> <td></td> </tr> </table>	\$																	
\$																				
TOTAL NATIONAL FEE =		<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="text-align: right;">\$</td> <td style="text-align: right;">730.00</td> </tr> </table>	\$	730.00																
\$	730.00																			
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +		<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="text-align: right;">\$</td> <td></td> </tr> </table>	\$																	
\$																				
TOTAL FEES ENCLOSED =		<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="text-align: right;">\$</td> <td style="text-align: right;">730.00</td> </tr> </table>	\$	730.00																
\$	730.00																			
Amount to be refunded:		<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="text-align: right;">\$</td> <td></td> </tr> </table>	\$																	
\$																				
Amount to be charged		<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="text-align: right;">\$</td> <td></td> </tr> </table>	\$																	
\$																				

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

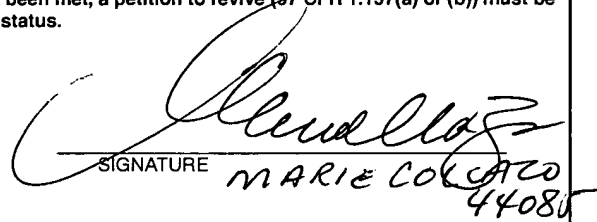
- a. ☒ A check in the amount of \$ 730.00 to cover the above fees is enclosed.
- b. ☐ Please charge my Deposit Account No. _____ in the amount of \$ _____ to cover the above fees.
A duplicate copy of this sheet is enclosed.
- c. ☒ The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 04-0100. A duplicate copy of this sheet is enclosed.
- d. ☐ Fees are to be charged to a credit card. **WARNING:** Information on this form may become public. **Credit card information should not be included on this form.** Provide credit card information and authorization on PTO-2038

NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.

SEND ALL CORRESPONDENCE TO:

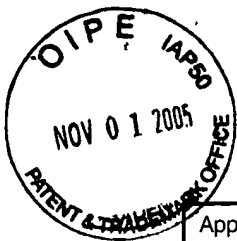
Peter C. Schechter
DARBY & DARBY P.C.
P.O. Box 5257
New York, New York 10150-5257
(212) 527-7723

CUSTOMER NUMBER: 07278


SIGNATURE MARIE COLACO
44085

Richard J. Katz
NAME

47,698
REGISTRATION NUMBER



Application No. (if known): 10/550,163

Attorney Docket No.: 20506/0203371-US0

Certificate of Express Mailing Under 37 CFR 1.10

I hereby certify that this correspondence is being deposited with the United States Postal Service as Express Mail, Airbill No. _____ in an envelope addressed to:

2V692133007-US

MS PCT
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

on November 1, 2005
Date

Signature

Typed or printed name of person signing Certificate

Registration Number, if applicable

Telephone Number

Note: Each paper must have its own certificate of mailing, or this certificate must identify each submitted paper.

Transmittal Letter to the United States Designated-Elected Office (3 pgs)
Executed DEC & POA (3 pgs)
Check No. 10176 in the amount of \$730.00
Return Receipt Postcard